

ANNUAL REPORT

OF

Name: ELKHORN LIGHT & WATER UTILITY

Principal Office: 9 S. BROAD ST.

ELKHORN, WI 53121

For the Year Ended: DECEMBER 31, 1997

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

ISAMUAL WEST	of
(Person responsible for account	nts)
ELKHORN LIGHT & WATER UTILITY	, certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the the period covered by the report in respect to each and every many	e business and affairs of said utility for
	03/15/1998
(Signature of person responsible for accounts)	(Date)
CITY TREASURER	_
(Title)	

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: ELKHORN LIGHT & WATER UTILITY

Utility Address: 9 S. BROAD ST. ELKHORN, WI 53121

When was utility organized? 12/31/1898

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: SAMUEL H WEST

Title: FINANCE DIRECTOR

Office Address:

9 S. BROAD ST. P.O. BOX 920

ELKHORN, WI 53121

Telephone: (414) 741 - 5141 Fax Number: (414) 723 - 2910

E-mail Address:

Individual or firm, if other than utility employee, preparing this report:

Name: ARTHUR C TILLMAN CPA

Title:

Office Address: DEIGNAN & ASSOCIATES, S.C.

326 CENTER ST

LAKE GENEVA, WI 53147

Telephone: (414) 248 - 6281 Fax Number: (414) 248 - 6088

E-mail Address: deignan@genevaonline.com

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: DEIGNAN & ASSOCIATES, S.C.

Title:

Office Address: DEIGNAN & ASSOCIATES, S.C.

326 CENTER ST

LAKE GENEVA, WI 53147

Telephone: (414) 248 - 6281 Fax Number: (414) 248 - 6088

E-mail Address: deignan@genevaonline.com Date of most recent audit report: 4/15/1997

Period covered by most recent audit: YEAR ENDING 12/31/96

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:
Name: NONE
Title:
Office Address:
Telephone:
Fax Number:
E-mail Address:
Name of utility commission/committee: MICHAEL LANGE, TERRY WETER
Names of members of utility commission/committee:
LESLIE AMIDON, CHAIRMAN
KENNETH MEINEL
CHARLES VAN DYKE
Is sewer service rendered by the utility? NO
If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility
as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO
Date of Ordinance:
Are any of the utility administrative or operational functions under contract or agreement with an
outside provider for the year covered by this annual report and/or current year (i.e., operation
of water or sewer treatment plant)? YES
Provide the following information regarding the provider(s) of contract services:
Firm Name: STRATEGIC MANAGEMENT INC.
1443 GRIGNON ST.
GREEN BAY, WI 54301
Contact Boroom, CAV DON
Contact Person: GAY RON
Title: Telephone: (414) 432 - 8828
Fax Number:
E-mail Address:
Contract/Agreement beginning-ending dates: 1/1/1995
Provide a brief description of the nature of Contract Operations being provided:
i rovide a brief description of the flature of Contract Operations being provided.

ELECTRICAL ENGINEERING CONSULTANT

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	6,235,003	5,878,337	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	4,835,923	4,394,131	2
Depreciation Expense (403)	522,665	459,815	_ 3
Amortization Expense (404-407)	7,630	5,087	_ 4
Taxes (408)	393,645	372,555	5
Total Operating Expenses	5,759,863	5,231,588	
Net Operating Income	475,140	646,749	
Income from Utility Plant Leased to Others (412-413)	0		6
Utility Operating Income	475,140	646,749	_
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	17,761	13,501	7
Income from Nonutility Operations (417)	0		_ 8
Nonoperating Rental Income (418)	2,000		9
Interest and Dividend Income (419)	256,340	203,329	_ 10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income	276,101	216,830	
Total Income	751,241	863,579	
MISCELLANEOUS INCOME DEDUCTIONS	_		
Miscellaneous Amortization (425)	0		_ 12
Other Income Deductions (426)	0		13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	751,241	863,579	
INTEREST CHARGES	200 020	200,002	4.4
Interest on Long-Term Debt (427)	306,839	296,662	_ 14
Amortization of Debt Discount and Expense (428)	13,670	9,463	15 16
Amortization of Premium on DebtCr. (429) Interest on Debt to Municipality (430)	0		_ 16 _ 17
Other Interest Expense (431)	50	650	18
Interest Charged to ConstructionCr. (432)		030	_ 10 19
Total Interest Charges	320,559	306,775	
Net Income	430,682	556,804	
EARNED SURPLUS	.00,00=	200,00	
Unappropriated Earned Surplus (Beginning of Year) (216)	6,420,907	5,849,202	20
Balance Transferred from Income (433)	430,682	556,804	21
Miscellaneous Credits to Surplus (434)	0	63,824	22
Miscellaneous Debits to SurplusDebit (435)	0	, -	23
Appropriations of SurplusDebit (436)	0		24
Appropriations of Income to Municipal FundsDebit (439)	64,444	48,923	_ 25
Total Unappropriated Earned Surplus End of Year (216)	6,787,145	6,420,907	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		_
From cable company to have antenna on water tower	2,000	4
Total (Acct. 418):	2,000	
Interest and Dividend Income (419):		
Interest on Cash & Special Funds	256,340	5
Total (Acct. 419):	256,340	
Miscellaneous Nonoperating Income (421):		
NONE		6
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		_
NONE		7
Total (Acct. 425):	0	_
Other Income Deductions (426):		_
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		_
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		_
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		•
Wages, etc.	64,444	_ 12
Total (Acct. 439)Debit:	64,444	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)		21,220			21,220	_ 1
Costs & Expenses of Merchandising,	Jobbing and C	ontract Work ((416):			
Cost of merchandise sold					0	2
Payroll					0	3
Materials		3,459			3,459	4
Taxes					0	5
Other (list by major classes):						-
NONE					0	6
Total costs and expenses	0	3,459	0	C	3,459	-
Net income (or loss)	0	17,761	0	C	17,761	_

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	1,125,312	5,109,691	0	0	6,235,003	1
Less: interdepartmental sales	0	76,950	0		76,950	2
Less: interdepartmental rents	0	0			0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	(1,217)	(6,839)			(8,056)	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	1,126,529	5,039,580	0	0	6,166,109	

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	1,333,722		1,333,722	1
Electric operating expenses	246,239		246,239	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts	54,402		54,402	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts	42		42	19
Total Payroll	1,634,405	0	1,634,405	
		,		

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	18,898,897	18,347,266	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	5,435,788	5,103,571	2
Net Utility Plant	13,463,109	13,243,695	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0		5
Other Investments (124)	0		6
Special Funds (125)	4,435,265	4,210,648	7
Total Other Property and Investments	4,435,265	4,210,648	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	713,364	1,128,879	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0		10
Customer Accounts Receivable (142)	589,734	525,553	11
Other Accounts Receivable (143)	53,432	107,060	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	13,896	15,837	14
Materials and Supplies (150)	314,549	211,487	15
Prepayments (165)	16,870	18,574	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	1,701,845	2,007,390	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	134,793	148,464	18
Extraordinary Property Losses (182)	0		19
Other Deferred Debits (183)	53,536	68,254	20
Total Deferred Debits	188,329	216,718	
Total Assets and Other Debits	19,788,548	19,678,451	=

BALANCE SHEET

Liabilities and Other Credits (a)	Balance Balance End of Year First of Year (b) (c)		
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	1,882,782	1,817,703	21
Appropriated Earned Surplus (215)		0	22
Unappropriated Earned Surplus (216)	6,787,145	6,420,907	23
Total Proprietary Capital	8,669,927	8,238,610	
LONG-TERM DEBT			
Bonds (221)	5,415,000	5,600,000	_ 24
Advances from Municipality (223)	0		25
Other Long-Term Debt (224)	129,052	159,059	_ 26
Total Long-Term Debt	5,544,052	5,759,059	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	382,771	382,771	27
Accounts Payable (232)	343,639	553,962	_ 28
Payables to Municipality (233)	704,440	618,470	29
Customer Deposits (235)	1,195	675	_ 30
Taxes Accrued (236)	326,135	309,230	31
Interest Accrued (237)	77,642	104,226	_ 32
Other Current and Accrued Liabilities (238)	32,004	46,438	33
Total Current and Accrued Liabilities	1,867,826	2,015,772	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0		_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0		_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	3,706,743	3,665,010	41
Total Liabilities and Other Credits	19,788,548	19,678,451	=

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	10,039,185	0	0	8,853,998	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)				5,714	7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	10,039,185	0	0	8,859,712	
Accumulated Provision for Depreciation and Amo	ortization:				•
Accumulated Provision for Depreciation of Utility Plant in Service (110)	2,218,367	0	0	3,217,421	10
Total Accumulated Provision	2,218,367	0	0	3,217,421	_
Net Utility Plant	7,820,818	0	0	5,642,291	•

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)
Balance first of year	2,095,677	3,007,895			5,103,572
Credits During Year					
Accruals:					
Charged depreciation expense (403)	207,359	315,306			522,665
Depreciation expense on meters					
charged to sewer (see Note 3)	6,511				6,511
Accruals charged other					
accounts (specify):					
					0
Salvage	300	1,128			1,428
Other credits (specify):					
					0
Total credits	214,170	316,434	0	0	530,604
Debits during year					
Book cost of plant retired	91,480	191,039			282,519
Cost of removal					0
Other debits (specify):					
					0
Total debits	91,480	191,039	0	0	282,519
Balance End of Year	2,218,367	3,133,290	0	0	5,351,657
Composite Depreciation Rate?	No	No			
If yes, what is the rate?					

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant				0	1
Other (specify):				0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)				0	3
Net Nonutility Property	0	0	0	0	=

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year	8,056	2
Collection of accounts previously written off: Utility Customers	15,298	3
Collection of accounts previously written off: Others		4
Total Additions	23,354	
Deductions:		
Accounts written off during the year: Utility Customers	23,354	5
Accounts written off during the year: Others		6
Total accounts written off	23,354	
Balance end of year	0	

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MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0		1
Other		312,939			312,939	209,877	2
Total Electric Utility					312,939	209,877	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	312,939	209,877	
Water utility	1,610	1,610	_ :
Sewer utility			•
Gas utility			
Merchandise			. ;
Other materials & supplies			(
Total Materials and Supplies	314,549	211,487	_
			-

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
1979 BOND ANTICIPATION NOTE	1,684	0	18,923	1
1979 BOND DEFEASANCE PREMIUM PENALTY	2,115	0	23,767	2
1987 BOND ISSUE	972	0	1,171	3
1991 BOND D ISSUE	1,077	0	5,595	4
1994 BOND A ISSUE	1,909	0	20,819	5
1996 BOND	5,913	0	64,518	6
Total			134,793	
Unamortized premium on debt (251) NONE				7
Total		_	0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	1,817,703	1
Changes during year (explain):		
Mains	65,079	2
Balance end of year	1,882,782	

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1987 D SERIES	04/01/1979	04/01/2016	8.00%	155,000	1
1991 SERIES D	06/01/1987	04/01/2000	6.00%	720,000	2
1994 REVENUE BONDS A	08/01/1994	04/01/2015	6.00%	1,760,000	3
1996 REVENUE BONDS	09/01/1996	10/01/2016	5.00%	2,780,000	4
	7	Total Bonds (A	ccount 221):	5,415,000	_

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)	00/00/0000	00/00/0000	0.000/	120.052	
accrued sick & vacation pay	00/00/0000	00/00/0000	0.00%	129,052	1
Total for Account 224				129,052	
Notes Payable (231)					
note for water tower/ walworth county	00/00/0000	12/01/2014	0.00%	382,771	2
Total for Account 231				382,771	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)			
Balance first of year	309,230	1		
Accruals:				
Charged water department expense	188,614	2		
Charged electric department expense	205,030	3		
Charged sewer department expense	2,010	4		
Other (explain):				
NONE	0			
Total Accruals and other credits	395,654			
Taxes paid during year:		,		
County, state and local taxes	309,230	6		
Social Security taxes	36,532	7		
PSC Remainder Assessment	7,766	8		
Other (explain):				
gross receipts tax	25,221	9		
Total payments and other debits	378,749			
Balance end of year	326,135			

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	:d
Bonds (221)					
1987 SERIES D	3,875	12,936	13,791	3,020	1
1991 SERIES D	12,192	47,248	47,755	11,685	2
1994 SERIES	26,662	105,257	105,721	26,198	3
1996 REVENUE	61,376	138,711	163,519	36,568	4
Subtotal	104,105	304,152	330,786	77,471	
Advances from Municipality (223)					•
NONE				0	5
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					•
Equipment lease		2,687	2,687	0	6
Subtotal	0	2,687	2,687	0	
Notes Payable (231)					•
Customer Deposits	121	50		171	7
Subtotal	121	50	0	171	
Total	104,226	306,889	333,473	77,642	•

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	2,895,746	769,264				3,665,010	1
Add credits during year:							
For Services	0					0	2
For Mains	23,250					23,250	3
Other (specify):							
Lines and Poles		18,483				18,483	4
Deduct charges (specify): NONE						0	5
Balance End of Year	2,918,996	787,747	0	0	0	3,706,743	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Investment in Municipality (123): 1	Particulars (a)	Balance End of Year (b)	
Total (Acct. 123): 0 Other Investments (124): 2 Total (Acct. 124): 0 Special Funds (125): Tax Savings 304,379 3 Insurance Savings 110,000 4 Contingency Savings 12,884,880 5 Bond Redemption Fund - All 15,000 6 Bond Reserve Fund - All 1,810,271 7 1,810,271 7 7 7 7 7 7 7 7 7 7 7 7 7 7 8 8 <td>Investment in Municipality (123):</td> <td></td> <td></td>	Investment in Municipality (123):		
Other Investments (124): Content (124): Contingency Savings 304,379 3 11,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,480 5 5 12,288,580 5 12	NONE		1
NONE Total (Acct. 124): 0 Special Funds (125): 3 43,79 3 1 1 2 2 3 43,79 3 1 1 1 1 2 3 43,79 3 1 2 1 1	Total (Acct. 123):	0	_
Total (Acct. 124): 0 Special Funds (125): Tax Savings 304,379 3 Insurance Savings 110,000 4 Contingency Savings 1,288,480 5 Bond Depreciation Fund 150,000 6 Bond Redemption Fund - All 1,810,271 7 Bond Reserve Fund - All 1,810,271 7 Bond Reserve Fund - All 4,435,265 Notal (Acct. 125): 4,435,265 Notal (Acct. 141): 0 Customer Accounts Receivable (142): 9 Water 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): Special Assessments Receivable 3,625 13 Total (Acct. 142): 39,387 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): 23,189 16 Receivables from Municipality (145): 3,430 14	Other Investments (124):		
Special Funds (125): Tax Savings 304,379 3 Insurance Savings 110,000 4 Contingency Savings 1,288,480 5 Bond Depreciation Fund 150,000 6 Bond Redemption Fund - All 1,810,271 7 Bond Reserve Fund - All 772,135 8 Total (Acct. 125): 4,435,265 8 Notes Receivable (141): 0 9 Total (Acct. 141): 0 9 Customer Accounts Receivable (142): 106,805 10 Electric 39,875 1 Sewer (Regulated) 85,434 12 Other (specify): 3,625 1 Special Assessments Receivable (143): 3 1 Sewer (Non-regulated) 1 4 Merchandising, jobbing and contract work 30,243 15 Other (specify): 23,189 1 Evecycling 23,189 1 Total (Acct. 143): 53,432 1	NONE		_ 2
Tax Savings 304,379 3 Insurance Savings 110,000 4 Contingency Savings 1,288,480 5 Bond Depreciation Fund 150,000 6 Bond Redemption Fund - All 1,810,271 7 Bond Reserve Fund - All 772,135 8 Total (Acct. 125): 4,435,265 Notes Receivable (141): 0 Customer Accounts Receivable (142): 1 Water 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,43 12 Other (specify): 589,734 12 Special Assessments Receivable (143): 36,25 13 Total (Acct. 142): 589,734 15 Other (specify): 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): 23,189 16 Receivables from Municipality (145): 33,382 16 Total (Acct. 143): 13,896 17 Total (Acct. 145): 13,896	Total (Acct. 124):	0	_
Insurance Savings 110,000 4 Contingency Savings 1,288,480 5 Bond Depreciation Fund 150,000 6 Bond Redemption Fund - All 1,810,271 7 Bond Reserve Fund - All 772,135 7 Total (Acct. 125): 4,435,265 4,435,265 Notes Receivable (141): 0 9 Total (Acct. 141): 0 9 Customer Accounts Receivable (142): 106,805 10 Electric 393,870 11 Sewer (Regulated) 35,434 12 Other (specify): Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 12 Other Accounts Receivable (143): Sewer (Non-regulated) 1 1 Other (specify): 1 1 Recycling 23,189 15 Other (specify): 53,432 15 Recycling 23,189 16 Total (Acct. 143): 53,432 <	Special Funds (125):		
Contingency Savings 1,288,480 5 Bond Depreciation Fund 150,000 6 Bond Redemption Fund - All 1,810,271 7 Bond Reserve Fund - All 772,135 8 Total (Acct. 125): 4,435,265 8 Notes Receivable (141): 0 9 Total (Acct. 141): 0 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): 85,434 12 Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 12 Other Accounts Receivable (143): 589,734 12 Sewer (Non-regulated) 30,243 15 Other (specify): 1 1 Recycling 23,189 16 Total (Acct. 143): 53,432 15 Receivables from Municipality (145): 13,896 17 Total (Acct. 145): 13,896 17 Total (Acct. 145): 13,630 18	Tax Savings	304,379	3
Bond Depreciation Fund 150,000 6 Bond Redemption Fund - All 1,810,271 7 Bond Reserve Fund - All 772,135 8 Total (Acct. 125): 4,435,265 8 Notes Receivable (141): 0 9 Total (Acct. 141): 0 9 Customer Accounts Receivable (142): 0 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): 3,625 13 Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 15 Other Accounts Receivable (143): 1 1 Sewer (Non-regulated) 1 1 Merchandising, jobbing and contract work 30,243 15 Other (specify): 23,189 16 Receivables from Municipality (145): 23,189 16 Total (Acct. 143): 3,836 17 Total (Acct. 145): 13,896 17 Total (Acct. 145): 13,896 17 <td>Insurance Savings</td> <td>110,000</td> <td>_ 4</td>	Insurance Savings	110,000	_ 4
Bond Redemption Fund - All 1,810,271 7 Bond Reserve Fund - All 772,135 8 Total (Acct. 125): 4,435,265 8 Notes Receivable (141): 9 Total (Acct. 141): 0 6 Customer Accounts Receivable (142): 0 10 <td>Contingency Savings</td> <td>1,288,480</td> <td>5</td>	Contingency Savings	1,288,480	5
Bond Reserve Fund - All Total (Acct. 125): 772,135 8 Notes Receivable (141): NONE Total (Acct. 141): 9 Customer Accounts Receivable (142): 8 Water 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): 589,734 12 Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 15 Other Accounts Receivable (143): 14 15 Sewer (Non-regulated) 14 15 Merch (specify): 23,189 16 Cher (specify): 23,189 16 Receivables from Municipality (145): 23,189 16 Receivables from Municipality (145): 13,896 17 13,896 17 Total (Acct. 145): 13,896 17 13,896 17 13,896 17 13,896 17 13,896 17 13,896 17 13,896 17 13,896 17 13,896 18	Bond Depreciation Fund	150,000	_ 6
Total (Acct. 125): 4,435,265 Notes Receivable (141): 9 Total (Acct. 141): 0 Customer Accounts Receivable (142): Water 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 Other Accounts Receivable (143): 589,734 14 Merchandising, jobbing and contract work 3,0243 15 Other (specify): 23,189 16 Total (Acct. 143): 53,432 Receivables from Municipality (145): 23,189 16 Total (Acct. 145): 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): 13,896 18 Insurance 3,630 18 <td>·</td> <td>1,810,271</td> <td>7</td>	·	1,810,271	7
Notes Receivable (141): 9 Total (Acct. 141): 0 Customer Accounts Receivable (142): 0 Water 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): 3,625 13 Total (Acct. 142): 589,734 10 Cher Accounts Receivable (143): 589,734 15 Sewer (Non-regulated) 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): 23,189 16 Recycling 23,189 16 Total (Acct. 143): 53,432 16 Receivables from Municipality (145): 13,896 17 Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): 13,896 18 Insurance 3,630 18 License Fee Assessment 13,240 19	Bond Reserve Fund - All		_ 8
NONE 9 Total (Acct. 141): 0 Customer Accounts Receivable (142): Water 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 14 Other Accounts Receivable (143): 14 Sewer (Non-regulated) 14 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): Recycling 23,189 16 Total (Acct. 143): 33,232 16 Receivables from Municipality (145): 13,896 17 Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 18 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Total (Acct. 125):	4,435,265	_
Total (Acct. 141): 0 Customer Accounts Receivable (142): 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): 20,205 13 Total (Acct. 142): 589,734 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): 23,189 16 Total (Acct. 143): 3,342 Peceivables from Municipality (145): 13,896 17 Total (Acct. 145): 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Notes Receivable (141):		
Customer Accounts Receivable (142): Water 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 Other Accounts Receivable (143): Sewer (Non-regulated) 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): 23,189 16 Recycling 23,189 16 Total (Acct. 143): 53,432 16 Receivables from Municipality (145): 13,896 17 Total (Acct. 145): 13,896 17 Total (Acct. 145): 13,896 18 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	NONE		9
Water 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 14 Other Accounts Receivable (143): 14 Sewer (Non-regulated) 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): Recycling 23,189 16 Total (Acct. 143): 53,432 Receivables from Municipality (145): 13,896 17 Total (Acct. 145): 13,896 17 Total (Acct. 145): 3,630 18 Insurance 3,630 18 License Fee Assessment 13,240 19	Total (Acct. 141):	0	_
Water 106,805 10 Electric 393,870 11 Sewer (Regulated) 85,434 12 Other (specify): Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 14 Other Accounts Receivable (143): 14 Sewer (Non-regulated) 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): Recycling 23,189 16 Total (Acct. 143): 53,432 Receivables from Municipality (145): 13,896 17 Total (Acct. 145): 13,896 17 Total (Acct. 145): 3,630 18 Insurance 3,630 18 License Fee Assessment 13,240 19	Customer Accounts Receivable (142):		
Sewer (Regulated) 85,434 12 Other (specify): Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 15 Other Accounts Receivable (143): Sewer (Non-regulated) 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): Recycling 23,189 16 Total (Acct. 143): 53,432 16 Receivables from Municipality (145): Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19		106,805	10
Other (specify): 3,625 13 Total (Acct. 142): 589,734 Other Accounts Receivable (143): Sewer (Non-regulated) 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): 23,189 16 Total (Acct. 143): 53,432 15 Receivables from Municipality (145): 53,432 17 Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): 13,630 18 License Fee Assessment 13,240 19	Electric	393,870	11
Special Assessments Receivable 3,625 13 Total (Acct. 142): 589,734 Other Accounts Receivable (143): Sewer (Non-regulated) 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): Recycling 23,189 16 Total (Acct. 143): 53,432 16 Receivables from Municipality (145): Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Sewer (Regulated)	85,434	_ 12
Total (Acct. 142): 589,734 Other Accounts Receivable (143): Sewer (Non-regulated) 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): Recycling 23,189 16 Total (Acct. 143): 53,432 16 Receivables from Municipality (145): Total (Acct. 145): 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Other (specify):		
Other Accounts Receivable (143): Sewer (Non-regulated) 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): Recycling 23,189 16 Total (Acct. 143): 53,432 16 Receivables from Municipality (145): 1 Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Special Assessments Receivable	3,625	13
Sewer (Non-regulated) 14 Merchandising, jobbing and contract work 30,243 15 Other (specify): 23,189 16 Total (Acct. 143): 53,432 18 Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Total (Acct. 142):	589,734	_
Merchandising, jobbing and contract work 30,243 15 Other (specify): Recycling 23,189 16 Total (Acct. 143): 53,432 Receivables from Municipality (145): Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Other Accounts Receivable (143):		
Other (specify): Recycling 23,189 16 Total (Acct. 143): 53,432 Receivables from Municipality (145): Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Sewer (Non-regulated)		_ 14
Recycling 23,189 16 Total (Acct. 143): 53,432 Receivables from Municipality (145): Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Merchandising, jobbing and contract work	30,243	15
Total (Acct. 143): Receivables from Municipality (145): Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 17 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Other (specify):		
Receivables from Municipality (145): Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): 13,896 Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	<u> </u>		_ 16
Delinquent Utility Bills on Tax Roll 13,896 17 Total (Acct. 145): Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Total (Acct. 143):	53,432	_
Total (Acct. 145): Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Receivables from Municipality (145):		
Prepayments (165): Insurance 3,630 18 License Fee Assessment 13,240 19	Delinquent Utility Bills on Tax Roll	13,896	17
Insurance 3,630 18 License Fee Assessment 13,240 19	Total (Acct. 145):	13,896	_
Insurance 3,630 18 License Fee Assessment 13,240 19	Prepayments (165):		
·		3,630	18
Total (Acct. 165): 16,870	License Fee Assessment	13,240	_ 19
	Total (Acct. 165):	16,870	_

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Extraordinary Property Losses (182):		
NONE		20
Total (Acct. 182):	0	_
Other Deferred Debits (183):		
Water Mains Special Assessment	19,926	21
Conservation Debits	33,610	22
Total (Acct. 183):	53,536	-
Payables to Municipality (233):		
Sewer Billings Due to City	45,325	23
Due to/from Water/Electric	659,115	24
Total (Acct. 233):	704,440	_
Other Deferred Credits (253):		
NONE		25
Total (Acct. 253):	0	

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	9,961,170	8,607,375	0	0	18,568,545	1
Materials and Supplies	1,610	261,408	0	0	263,018	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	2,157,022	3,112,658	0	0	5,269,680	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	2,907,371	778,505	0	0	3,685,876	6
Other (specify):					0	7
Average Net Rate Base	4,898,387	4,977,620	0	0	9,876,007	•
Net Operating Income	105,070	370,070	0	0	475,140	8
Net Operating Income as a percent of						
Average Net Rate Base	2.14%	7.43%	N/A	N/A	4.81%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	1,850,242	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	6,604,026	3
Other (Specify):		4
Total Average Proprietary Capital	8,454,268	4
Net Income		
Net Income	430,682	5
Percent Return on Proprietary Capital	5.09%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

Lakeland Hospital, County-owned for years, was sold to a private concern at the end of 1996; this caused sales to the hospital to be classified as commercial rather than as public authority for 1997 and later years.

- 2. Leaseholder changes.
- 3. Extensions of service.
- 4. Estimated changes in revenues due to rate changes.
- 5. Obligations incurred or assumed, excluding commercial paper.
- 6. Formal proceedings with the Public Service Commission.
- 7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Balance Sheet (Page F-06)

Accounts payable: truck purchased in 12/96, paid for in 1/97 \$110,277

Notes Payable & Miscellaneous Long-Term Debt (Page F-15)

OTHER LONG-TERM DEBT CONSISTS OF ACCRUED VACATION AND SICK PAY DUE TO UTILITY EMPLOYEES, FOR WHICH INTEREST DOES NOT ACCRUE

NOTE PAYABLE TO WALWORTH COUNTY IS FOR THE NEW WATER TOWER PUT UP TO SERVICE WALWORTH COUNTY FACILITIES PUT UP IN 1994 - AGREEMENT WAS FOR WALWORTH COUNTY TO PAY FOR THE FACILITIES NOW, WITH THE ELKHORN WATER UTILITY REPAYING THE COUNTY FOR THIS EXPENSE WHEN THE CITY EXPANDS TO THE POINT THAT THE NEW TOWER WOULD HAVE HAD TO BE PUT UP ANYWAY OR BY THE YEAR 2014; THIS AGREEMENT WAS ENTERED INTO AT ZERO INTEREST BECAUSE THE AGREEMENT BENEFITS BOTH PARTIES.

Identification and Ownership (Page iv)

19971800.exp re-imported by ele on 6/11/98. Submitted by utility accountant, Arthur Tillman.

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	1,106,196	1
Total Sales of Water	1,106,196	_
Other Operating Revenues		
Forfeited Discounts (470)	4,439	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	14,677	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	19,116	_
Total Operating Revenues	1,125,312	_
Operation and Maintenenance Expenses	0.500	•
Source of Supply Expenses (600-605)	2,569	_ 8
Pumping Expenses (620-625)	93,050	9
Water Treatment Expenses (630-635) Transmission and Distribution Expenses (640-655)	154,321	_ 10 _ 11
Transmission and Distribution Expenses (640-655) Customer Accounts Expenses (901-904)	218,758 20,649	11 12
Sales Expenses (910)	20,049	13
Administrative and General Expenses (920-935)	130,333	14
Total Operation and Maintenenance Expenses	619,680	- '-
		-
Other Operating Expenses		
Depreciation Expense (403)	207,359	15
Amortization Expense (404-407)	4,588	_ 16
Taxes (408)	188,615	17
Total Other Operating Expenses	400,562	_
Total Operating Expenses	1,020,242	-
NET OPERATING INCOME	105,070	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	2,095	118,244	433,293	4
Commercial	345	79,630	222,777	5
Industrial	26	28,321	65,359	6
Total Metered Sales to General Customers (461)	2,466	226,195	721,429	•
Private Fire Protection Service (462)	31		33,768	7
Public Fire Protection Service (463)	2,506		262,663	8
Other Sales to Public Authorities (464)	46	38,051	88,336	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	5,049	264,246	1,106,196	<u>.</u>

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	262,663	_ 1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	262,663	_
Forfeited Discounts (470):		-
Customer late payment charges	4,439	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	4,439	_
Miscellaneous Service Revenues (471):		-
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		-
NONE		8
Total Rents from Water Property (472)	0	_
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	5,758	10
Other (specify): Collection fees	9.010	-
Total Other Water Revenues (474)	8,919 14,677	_ 11
· •	14,077	-
Amortization of Construction Grants (475): NONE		12
Total Amortization of Construction Grants (475)	0	_ 12
Total Amortization of Construction Grafits (473)		_

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Labor (600)	
Purchased Water (601)	
Operation Supplies and Expenses (602)	64
Maintenance of Water Source Plant (605)	2,505
Total Source of Supply Expenses	2,569
PUMPING EXPENSES	
Operation Labor (620)	12,353
Fuel for Power Production (621)	60,638
Fuel or Power Purchased for Pumping (622)	
Operation Supplies and Expenses (623)	372
Maintenance of Pumping Plant (625)	19,687
Total Pumping Expenses	93,050
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	23,524 33,438 43,157
Maintenance of Water Treatment Plant (635)	54,202
Total Water Treatment Expenses	154,321
TRANSMISSION AND DISTRIBUTION EXPENSES	
Operation Labor (640)	7,541
Operation Supplies and Expenses (641)	15,927
Maintenance of Distribution Reservoirs and Standpipes (650)	163,070
Maintenance of Mains (651)	20,723
Maintenance of Services (652)	5,100
Maintenance of Meters (653)	3,713
Maintenance of Hydrants (654)	2,649
Maintenance of Other Plant (655)	35
Total Transmission and Distribution Expenses	218,758

WATER OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	6,341
Accounting and Collecting Labor (902)	11,801
Supplies and Expenses (903)	3,724
Jncollectible Accounts (904)	(1,217)
Total Customer Accounts Expenses	20,649
SALES EXPENSES	
Sales Expenses (910)	
Fotal Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	28,704
Office Supplies and Expenses (921)	2,279
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	22,908
Property Insurance (924)	2,620
njuries and Damages (925)	14,201
Employee Pensions and Benefits (926)	55,256
Regulatory Commission Expenses (928)	
Miscellaneous General Expenses (930)	241
Fransportation Expenses (933)	
Maintenance of General Plant (935)	4,124
Total Administrative and General Expenses	130,333

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		179,039	1
		179,039	. !
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department	1/1 meter balance*mill rate*assessment ratio*1/2	2,010	2
Net property tax equivalent		177,029	
Social Security		10,188	3
PSC Remainder Assessment		1,398	4
Other (specify):			
NONE			. 5
Total tax expense		188,615	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Walworth			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.227860			3
County tax rate	mills		5.330336			
Local tax rate	mills		8.601750			
School tax rate	mills		11.893832			6
Voc. school tax rate	mills		1.783755			7
Other tax rate - Local	mills					8
Other tax rate - Non-Local	mills					
Total tax rate	mills		27.837533			10
Less: state credit	mills		2.069026			11
Net tax rate	mills		25.768507			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		8.601750			14
Combined School Tax Rate	mills		13.677587			15
Other Tax Rate - Local	mills					16
Total Local & School Tax	mills		22.279337			17
Total Tax Rate	mills		27.837533			18
Ratio of Local and School Tax to Tota	I dec.		0.800334			19
Total tax net of state credit	mills		25.768507			20
Net Local and School Tax Rate	mills		20.623424			21
Utility Plant, Jan. 1	\$	9,883,158	9,883,158			22
Materials & Supplies	\$	1,610	1,610			23
Subtotal	\$	9,884,768	9,884,768			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	9,884,768	9,884,768			26
Assessment Ratio	dec.		0.878255			27
Assessed Value	\$	8,681,347	8,681,347			28
Net Local & School Rate	mills		20.623424			29
Tax Equiv. Computed for Current Yea	r \$	179,039	179,039			30
Tax Equivalent per 1994 PSC Report	\$	132,350				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	179,039				34

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0_	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	1,974		4
Structures and Improvements (311)	2,824		5
Collecting and Impounding Reservoirs (312)	1,400		6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	521,732		8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)	75,349		10
Other Water Source Plant (317)			11
Total Source of Supply Plant	603,279	0	-
PUMPING PLANT			
Land and Land Rights (320)			_ 12
Structures and Improvements (321)	22,836		13
Boiler Plant Equipment (322)			_ 14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)	256,193		17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)	142,711		20
Total Pumping Plant	421,740	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)	1,273,190	28,911	22
Water Treatment Equipment (332)	1,008,631	4,115	23
Total Water Treatment Plant	2,281,821	33,026	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	6,509		24
Structures and Improvements (341)	4,318		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			1,974	4
Structures and Improvements (311)			2,824	5
Collecting and Impounding Reservoirs (312)			1,400	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			521,732	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			75,349	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	603,279	•
PUMPING PLANT Land and Land Rights (320)			0	12
Structures and Improvements (321)			22,836	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)				16
Electric Pumping Equipment (325)			256,193	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			142,711	20
Total Pumping Plant	0	0	421,740	•
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)	11,000		1,291,101	22
Water Treatment Equipment (332)	2,000		1,010,746	23
Total Water Treatment Plant	13,000	0	2,301,847	•
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			6,509	24
Structures and Improvements (341)			4,318	•

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	948,711		26
Transmission and Distribution Mains (343)	4,311,473	165,515	27
Fire Mains (344)			28
Services (345)	488,002	7,516	29
Meters (346)	221,997	12,655	30
Hydrants (348)	401,069	27,637	31
Other Transmission and Distribution Plant (349)	4,597		32
Total Transmission and Distribution Plant	6,386,676	213,323	-
GENERAL PLANT			
Land and Land Rights (389)	315		33
Structures and Improvements (390)	13,825		34
Office Furniture and Equipment (391)	44,512		35
Computer Equipment (391.1)	25,083		36
Transportation Equipment (392)	44,569		37
Stores Equipment (393)	1,462		38
Tools, Shop and Garage Equipment (394)	8,911		39
Laboratory Equipment (395)	8,548	1,161	40
Power Operated Equipment (396)			41
Communication Equipment (397)	42,049		42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)	365		44
Other Tangible Property (399)			45
Total General Plant	189,639	1,161	_
Total utility plant in service directly assignable	9,883,155	247,510	_
Common Utility Plant Allocated to Water Department			46
Total utility plant in service	9,883,155	247,510	=

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)	60,000		888,711	-
Transmission and Distribution Mains (343)	13,000		4,463,988	27
Fire Mains (344)			0	28
Services (345)	700		494,818	29
Meters (346)	3,680		230,972	30
Hydrants (348)	1,100		427,606	31
Other Transmission and Distribution Plant (349)			4,597	32
Total Transmission and Distribution Plant	78,480	0	6,521,519	-
GENERAL PLANT				
Land and Land Rights (389)			315	33
Structures and Improvements (390)			13,825	34
Office Furniture and Equipment (391)			44,512	35
Computer Equipment (391.1)			25,083	
Transportation Equipment (392)			44,569	37
Stores Equipment (393)			1,462	38
Tools, Shop and Garage Equipment (394)			8,911	39
Laboratory Equipment (395)			9,709	40
Power Operated Equipment (396)			0	41
Communication Equipment (397)			42,049	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			365	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	190,800	
Total utility plant in service directly assignable	91,480	0	10,039,185	-
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	91,480	0	10,039,185	_
=				=

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources of Water Supply

	Sc	ources of Water Sup	ply		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			27,960	27,960	- 1
February			26,440	26,440	_ 2
March			24,870	24,870	- 3
April			26,870	26,870	
May			27,960	27,960	_
June			32,570	32,570	_ (
July			31,090	31,090	7
August			35,630	35,630	_ {
September			32,870	32,870	_ {
October			31,140	31,140	10
November			39,220	39,220	11
December			16,480	16,480	12
Total for year	0	0	353,100	353,100	_
Less: Measured or e	estimated water used in mai	n flushing and water	treatment during year	12,000	_ 13
Less: Other utility us	e				_ 14
Other utility use expla	anation:				_ 1
Water pumped into d	istribution system			341,100	16
Less: Water sold				264,246	17
Losses and unaccou	nted for			76,854	_ 18
Percent unaccounted	for to the nearest whole pe	ercent (%)		23%	19
If more than 25%, inc	dicate causes and state wha	at action has been tak	en to reduce water loss	:	20
Maximum gallons pu	mped by all methods in any	one day during repo	rting year	2,320	2′
Date of maximum:	7/24/1997				22
Cause of maximum:					_ 23
hot summer day					_
Minimum gallons pur	nped by all methods in any	one day during repor	ting year	811	_ 24
Date of minimum:	2/22/1997				_ 2
Total KWH used for p	oumping for the year			1,064,416	_ 20
If water is purchased	:Vendor Name:				27
	Point of Delivery:				28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
S.CHURCH & W. CENTRALIA, COE	#4	1,648	12	8	Yes	1
REAR LOT OF SLD WH, CENTRALIA	#5	1,500	12	5	Yes	2
SUNSET PARK	#6	1,500	16	10	Yes	3
W3960 HWY NN, CO. LOT	#7	1,865	16	9	Yes	4

SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#4	#5	#6	1
Location	#4	#5	#6	2
Purpose	Р	Р	Р	3
Destination	R	D	D	4
Pump Manufacturer	AMERICAN	SIMMONS	B&J	5
Year Installed	1993	1991	1996	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	720	425	1,030	8
Pump Motor or				9
Standby Engine Mfr	EXODYNE	WESTINGHOUSE	B & J 1	10
Year Installed	1993	1961	1996	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC 1	12
Horsepower	125	150	200 1	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	#7		14
Location	3		15
Purpose	Р		16
Destination	D		17
Pump Manufacturer	B & J		18
Year Installed	1996		19
Туре	VERTICAL TURBINE		20
Actual Capacity (gpm)	800		21
Pump Motor or			22
Standby Engine Mfr	B & J		23
Year Installed	1996		24
Туре	ELECTRIC		25
Horsepower	150		26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	TOWER B	TOWER C	TOWER D	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	ET	4 5
Year constructed	1971	1980	1994	6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	7 8
Elevation difference in feet (See Headnote 3.)	122	134	140	 9 10
Total capacity in gallons	200,000	500,000	300,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	PRESSURE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	3.4000			20 21 22
Is a corrosion control chemical used (yes, no)?	Υ			23 24
Is water fluoridated (yes, no)?	Υ			25

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

		_		1	Number of Fee	t		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	4.000	28,351		801		27,550	_ 1
Р	D	4.000	109				109	2
Α	D	6.000	195				195	_ 3
M	D	6.000	51,311		270		51,041	4
Р	D	6.000	795	270			1,065	5
M	D	8.000	24,760				24,760	6
M	S	8.000	3,197				3,197	7
P	D	8.000	24,724	1,869			26,593	8
M	D	10.000	9,378				9,378	9
M	S	10.000	2,375				2,375	10
M	Т	10.000	1,900				1,900	11
P	D	10.000	10,727				10,727	12
M	D	12.000	1,642				1,642	13
M	S	12.000	832				832	14
Р	D	12.000	58,463	965			59,428	15
M	D	16.000	535				535	16
Total Within M	lunicipality		219,294	3,104	1,071	0	221,327	_
M	Т	4.000	846				846	17
Р	D	4.000	45				45	18
M	D	6.000	4,540				4,540	 19
M	Т	6.000	1,019				1,019	20
M	D	8.000	2,355				2,355	21
Р	D	8.000	2,505				2,505	22
Р	D	12.000	10,894				10,894	23
P	Т	12.000	2,591				2,591	24
Total Outside	of Municipa	ality	24,795	0	0	0	24,795	<u> </u>
Total Utility		=	244,089	3,104	1,071	0	246,122	_

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
L	0.500	314				314		1
M	0.750	867				867		2
L	0.750	20				20		3
M	1.000	579	7	7		579		4
P	1.000	2				2		5
M	1.250	22				22		6
Р	1.500	1				1		7
M	1.500	55				55		8
M	1.750	2				2		9
P	2.000	2				2	1	0
M	2.000	56	1			57	1	1
<u>P</u>	4.000	1				1	1	2
M	4.000	13				13	1	3
M	6.000	9				9	1	4
M	8.000	2				2	1	5
<u>P</u>	8.000	6				6	1	6
Total Utili		1,951	8	7	0	1,952	0	

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

ze f ter)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	2,355	95	124		2,326	118	
0.750	44	3	3		44	5	
1.000	80	5	7		78	7	
1.250	3			(1)	2		
1.500	52	2	2	(4)	48	3	
2.000	30	7	2	(1)	34	5	
3.000	9			(2)	7		
4.000	5				5		
6.000	2				2	_	
	2,580	112	138	(8)	2,546	138	

Classification of All Meters at End of Year by Customers

	Total (o)	In Stock and Deduct Meters (n)	Wholesale, Inter- Department or Utility Use (m)	Public Authority (I)	Industrial (k)	Commercial (j)	Residential	Size of Meter (h)
_ 1	2,326	21		13		222	2,070	0.625
2	44	4		4	2	25	9	0.750
_ 3	78	6		6	8	56	2	1.000
4	2	1		1				1.250
_ 5	48	3		6	6	32	1	1.500
6	34	6		9	9	9	1	2.000
_ 7	7			0	2	5		3.000
8	5			3		2		4.000
_ 9	2			2				6.000
_	2,546	41	0	44	27	351	2,083	Total:

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						-
Outside of Municipality	38				38	1
Within Municipality	356	10	4		362	2
Total Fire Hydrants	394	10	4	0	400	=
Flushing Hydrants						
	1				1	3
Total Flushing Hydrants	1	0	0	0	1	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 60

Number of distribution system valves end of year: 120

Number of distribution valves operated during year: 35

WATER OPERATING SECTION FOOTNOTES

Water Operating Revenues - Sales of Water (Page W-02)

Customers and gallons revised per Doug Sorge on 10/25/99 ele

Water Utility Plant in Service (Page W-08)

A/C 331 - Replaced roof on water plant

A/C 342 - Demolished old water tower not in use

Reservoirs, Standpipes & Water Treatment (Page W-14)

A elevated steel water tank erected in 1935 was retired in 1997. The cost of demolition was included as maintenance of reservoirs.

Water Mains (Page W-15)

Mains added were financed as follows.

Donated by contractors 801' 8" plastic

Paid for by the water utility 965' 12" plastic

1068' 8" plastic

\$90,844

Paid for by the water utility and special assessed to benefitted customer

270' 6" PVC

Water Services (Page W-16)

Services were financed as follows.

7 1" copper services were donated by the developer

1 2" copper service was paid for by the water utility

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Electricity		
Sales of Electricity (440-448)	5,051,994	1
Total Sales of Electricity	5,051,994	_
Other Operating Revenues		
Forfeited Discounts (450)	12,955	2
Miscellaneous Service Revenues (451)	11,794	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	88	5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	32,860	7
Amortization of Construction Grants (457)	0	_ 8
Total Other Operating Revenues	57,697	_
Total Operating Revenues	5,109,691	
Operation and Maintenenance Expenses Power Production Expenses (500-546)	3,542,441	9
Transmission Expenses (550-553)	0,342,441	10
Distribution Expenses (560-576)	279,225	- 10 11
Customer Accounts Expenses (901-904)	56,960	12
Sales Expenses (910)	24,302	_ · _ 13
Administrative and General Expenses (920-935)	313,315	14
Total Operation and Maintenenance Expenses	4,216,243	
·		_
Other Expenses		
Depreciation Expense (403)	315,306	15
Amortization Expense (404-407)	3,042	_ 16
Taxes (408)	205,030	17
Total Other Expenses	523,378	_
Total Operating Expenses	4,739,621	_
NET OPERATING INCOME	370,070	=

OTHER OPERATING REVENUES (ELECTRIC)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
Forfeited Discounts (450):		
FORFEITED DISCOUNTS	12,955	1
Total Forfeited Discounts (450)	12,955	
Miscellaneous Service Revenues (451):		-
ACCOUNT CHARGES	11,794	2
Total Miscellaneous Service Revenues (451)	11,794	
Sales of Water and Water Power (453):		
NONE		3
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
POLE CONTRACT RENTAL FROM TELEPHONE & CABLE CO.	88	4
Total Rent from Electric Property (454)	88	
Interdepartmental Rents (455):		
NONE		5
Total Interdepartmental Rents (455)	0	
Other Electric Revenues (456):		
CUSTOMER INSTALLATION PROFIT & MISC.	32,860	6
Total Other Electric Revenues (456)	32,860	
Amortization of Construction Grants (457):		
NONE		7
Total Amortization of Construction Grants (457)	0	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
POWER PRODUCTION EXPENSES	
STEAM POWER GENERATION EXPENSES	
Operation Supervision and Labor (500)	
Fuel (501)	
Operation Supplies and Expenses (502)	
Steam from Other Sources (503)	
Steam Transferred Credit (504)	
Maintenance of Steam Production Plant (506)	
Total Steam Power Generation Expenses	0
HYDRAULIC POWER GENERATION EXPENSES	
Operation Supervision and Labor (530)	
Water for Power (531)	
Operation Supplies and Expenses (532)	
Maintenance of Hydraulic Production Plant (535)	
Total Hydraulic Power Generation Expenses	0
OTHER POWER GENERATION EXPENSES	
Operation Supervision and Labor (538)	
Fuel (539)	
Operation Supplies and Expenses (540)	
Maintenance of Other Power Production Plant (543)	
Total Other Power Generation Expenses	0
OTHER POWER SUPPLY EXPENSES	
Purchased Power (545)	3,542,441
Other Expenses (546)	
Total Other Power Supply Expenses	3,542,441
Total Power Production Expenses	3,542,441
TRANSMISSION EXPENSES	
Operation Supervison and Labor (550)	
Operation Supplies and Expenses (551)	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
TRANSMISSION EXPENSES	
Maintenance of Transmission Plant (553)	
Total Transmission Expenses	0
DISTRIBUTION EXPENSES	
Operation Supervison Expenses (560)	521_
Line and Station Labor (561)	2,362
Line and Station Supplies and Expenses (562)	3,642
Street Lighting and Signal System Expenses (565)	86
Meter Expenses (566)	4,130
Customer Installations Expenses (567)	337
Miscellaneous Distribution Expenses (569)	16,404
Maintenance of Structures and Equipment (571)	28,225
Maintenance of Lines (572)	158,449
Maintenance of Line Transformers (573)	45,849
Maintenance of Street Lighting and Signal Systems (574)	11,726
Maintenance of Meters (575)	6,940
Maintenance of Miscellaneous Distribution Plant (576)	554
Total Distribution Expenses	279,225
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	15,883
Accounting and Collecting Labor (902)	36,258
Supplies and Expenses (903)	11,658
Uncollectible Accounts (904)	(6,839)
Total Customer Accounts Expenses	56,960
SALES EXPENSES	
Sales Expenses (910)	24,302
Total Sales Expenses	24,302

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	72,720	
Office Supplies and Expenses (921)	5,429	
Administrative Expenses Transferred Credit (922)		
Outside Services Employed (923)	90,594	
Property Insurance (924)	2,436	
Injuries and Damages (925)	18,368	
Employee Pensions and Benefits (926)	112,611	
Regulatory Commission Expenses (928)		
Miscellaneous General Expenses (930)	6,060	
Transportation Expenses (933)		
Maintenance of General Plant (935)	5,097	
Total Administrative and General Expenses	313,315	
Total Operation and Maintenance Expenses	4,216,243	

TAXES (ACCT. 408 - ELECTRIC)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		147,096	1
Social Security		26,345	2
Wisconsin Gross Receipts Tax		25,221	3
PSC Remainder Assessment		6,368	_ 4
Other (specify): NONE			. 5

Total tax expense 205,030

PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Walworth			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.227860			3
County tax rate	mills		5.330336			4
Local tax rate	mills		8.601750			
School tax rate	mills		11.893832			6
Voc. school tax rate	mills		1.783755			7
Other tax rate - Local	mills					
Other tax rate - Non-Local	mills					9
Total tax rate	mills		27.837533			10
Less: state credit	mills		2.069026			11
Net tax rate	mills		25.768507			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				13
Local Tax Rate	mills		8.601750			14
Combined School Tax Rate	mills		13.677587			15
Other Tax Rate - Local	mills					16
Total Local & School Tax	mills		22.279337			17
Total Tax Rate	mills		27.837533			18
Ratio of Local and School Tax to Tota	I dec.		0.800334			19
Total tax net of state credit	mills		25.768507			20
Net Local and School Tax Rate	mills		20.623424			21
Utility Plant, Jan. 1	\$	8,360,754	8,360,754			22
Materials & Supplies	\$	209,877	209,877			23
Subtotal	\$	8,570,631	8,570,631			24
Less: Plant Outside Limits	\$	449,459	449,459			25
Taxable Assets	\$	8,121,172	8,121,172			26
Assessment Ratio	dec.		0.878255			27
Assessed Value	\$	7,132,460	7,132,460			28
Net Local & School Rate	mills		20.623424			29
Tax Equiv. Computed for Current Yea	r \$	147,096	147,096			30
Tax Equivalent per 1994 PSC Report	\$	141,452				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	147,096				34

ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT		• • •	
Organization (301)			1
Franchises and Consents (302)			_ 2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	0	0_	_
STEAM PRODUCTION PLANT			
Land and Land Rights (310)			4
Structures and Improvements (311)			5
Boiler Plant Equipment (312)			_ 6
Engines and Engine Driven Generators (313)			7
Turbogenerator Units (314)			_ 8
Accessory Electric Equipment (315)			9
Miscellaneous Power Plant Equipment (316)			10
Total Steam Production Plant	0	0	_
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)			11
Structures and Improvements (331)			12
Reservoirs, Dams and Waterways (332)			13
Water Wheels, Turbines and Generators (333)			_ 14
Accessory Electric Equipment (334)			15
Miscellaneous Power Plant Equipment (335)			16
Roads, Railroads and Bridges (336)			17
Total Hydraulic Production Plant	0	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)			18
Structures and Improvements (341)			19
Fuel Holders, Producers and Accessories (342)			20
Prime Movers (343)			21
Generators (344)			22
Accessory Electric Equipment (345)			23
Miscellaneous Power Plant Equipment (346)			24
Total Other Production Plant	0	0	_
TRANSMISSION PLANT			
Land and Land Rights (350)			25

Land and Land Rights (350)

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)		
INTANGIBLE PLANT					-
Organization (301)				0 1	1
Franchises and Consents (302)				0 2	2
Miscellaneous Intangible Plant (303)				0 3	3
Total Intangible Plant	0	0		0	
STEAM PRODUCTION PLANT					
Land and Land Rights (310)				0 4	4
Structures and Improvements (311)				0 5	5
Boiler Plant Equipment (312)				0 6	6
Engines and Engine Driven Generators (313)				0 7	7
Turbogenerator Units (314)				0	3
Accessory Electric Equipment (315)				0 9	9
Miscellaneous Power Plant Equipment (316)				0 10)
Total Steam Production Plant	0	0		0	
HYDRAULIC PRODUCTION PLANT					
Land and Land Rights (330)				0 11	1
Structures and Improvements (331)				0 12	2
Reservoirs, Dams and Waterways (332)				<u> </u>	3
Water Wheels, Turbines and Generators (333)				0 14	4
Accessory Electric Equipment (334)				<u>0</u> 15	5
Miscellaneous Power Plant Equipment (335)				0 16	ô
Roads, Railroads and Bridges (336)				0 17	7
Total Hydraulic Production Plant	0	0		<u>0</u>	
OTHER PRODUCTION PLANT					
Land and Land Rights (340)				0 18	3
Structures and Improvements (341)				0 19	_
Fuel Holders, Producers and Accessories (342)				0 20	
Prime Movers (343)				0 21	
Generators (344)				0 22	
Accessory Electric Equipment (345)				0 23	
Miscellaneous Power Plant Equipment (346)				0 24	
Total Other Production Plant	0	0		0	
TRANSMISSION DI ANT					
TRANSMISSION PLANT Land and Land Rights (350)				0 25	5
Land and Land Mynts (330)				U 2	,

ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)			26
Station Equipment (353)			27
Towers and Fixtures (354)			28
Poles and Fixtures (355)			29
Overhead Conductors and Devices (356)			30
Underground Conduit (357)			31
Underground Conductors and Devices (358)			32
Roads and Trails (359)			33
Total Transmission Plant	0	0	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	1,719		34
Structures and Improvements (361)	59,033		35
Station Equipment (362)	1,664,609		36
Storage Battery Equipment (363)			37
Poles, Towers and Fixtures (364)	534,921	69,539	38
Overhead Conductors and Devices (365)	1,268,659	101,576	39
Underground Conduit (366)	2,499	1,481	40
Underground Conductors and Devices (367)	1,614,666	63,469	41
Line Transformers (368)	1,413,334	344,920	42
Services (369)	356,315	15,905	43
Meters (370)	336,292	16,543	44
Installations on Customers' Premises (371)	72,888		45
Leased Property on Customers' Premises (372)			46
Street Lighting and Signal Systems (373)	274,483	15,807	47
Total Distribution Plant	7,599,418	629,240	_
GENERAL PLANT			
Land and Land Rights (389)	2,185		48
Structures and Improvements (390)	47,487		 49
Office Furniture and Equipment (391)	103,245		50
Computer Equipment (391.1)	8,255		 51
Transportation Equipment (392)	210,985	7,904	52
Stores Equipment (393)	5,189		 53
Tools, Shop and Garage Equipment (394)	38,962	7,201	54
Laboratory Equipment (395)	28,834	1,940	 55
Power Operated Equipment (396)	261,388	38,000	56
Communication Equipment (397)	32,615	,	57

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			<u> </u>
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			1,719 34
Structures and Improvements (361)			59,033 35
Station Equipment (362)			1,664,609 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	6,043		598,417 38
Overhead Conductors and Devices (365)	4,368		1,365,867 39
Underground Conduit (366)			3,980 40
Underground Conductors and Devices (367)			1,678,135 41
Line Transformers (368)	164,338		1,593,916 42
Services (369)			372,220 43
Meters (370)	12,484		340,351 44
Installations on Customers' Premises (371)			72,888 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)			290,290 47
Total Distribution Plant	187,233	0	8,041,425
GENERAL PLANT			
Land and Land Rights (389)			2,185 48
Structures and Improvements (390)			47,487 49
Office Furniture and Equipment (391)			103,245 50
Computer Equipment (391.1)			8,255 51
Transportation Equipment (392)			218,889 52
Stores Equipment (393)			5,189 53
Tools, Shop and Garage Equipment (394)	3,806		42,357 54
Laboratory Equipment (395)			30,774 55
Power Operated Equipment (396)			299,388 56
Communication Equipment (397)			32,615 57

ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	22,189		58
Other Tangible Property (399)			59
Total General Plant	761,334	55,045	_
Total utility plant in service directly assignable	8,360,752	684,285	_
Common Utility Plant Allocated to Electric Department			60
Total utility plant in service	8,360,752	684,285	_

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			22,189	58
Other Tangible Property (399)			0	59
Total General Plant	3,806	0	812,573	
Total utility plant in service directly assignable	191,039	0	8,853,998	-
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	191,039	0	8,853,998	_

TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole Line Owned			
Classification (a)	Net Additions During Year (b)	Total End of Year (c)		
Primary Distribution System Voltage(s) Urban				
2.4/4.16 kV (4kV)		38.50	1	
7.2/12.5 kV (12kV)			2	
14.4/24.9 kV (25kV)	4.60	8.76	3	
Other:				
NONE			4	
Primary Distribution System Voltage(s) Rural				
2.4/4.16 kV (4kV)		1.35	5	
7.2/12.5 kV (12kV)		8.29	6	
14.4/24.9 kV (25kV)		7.75	7	
Other:				
NONE			8	
Transmission System				
34.5 kV			9	
69 kV			10	
115 kV			11	
138 kV			12	
Other:				
NONE			13	

RURAL LINE CUSTOMERS

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)
Customers added on rural lines during year:	
Farm Customers	
Nonfarm Customers	
Total	0
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	
Farm	
Nonfarm	
Total	0
Customers served at other than rural rates:	1
Farm	10 1
Nonfarm	49 1
Total	59 1
Total customers on rural lines at end of year	59 1

MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

			Monthly				
Month (a)	-	kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	!
January	01	16,500	Wednesday	01/29/1997	11:00	7,623	1
February	02	16,300	Monday	02/24/1997	11:00	7,996	2
March	03	16,500	Thursday	03/06/1997	11:00	7,124	_ 3
April	04	16,100	Tuesday	04/08/1997	12:00	7,668	4
May	05	16,000	Thursday	05/08/1997	02:00	7,267	_ 5
June	06	22,500	Tuesday	06/24/1997	02:00	7,535	6
July	07	22,100	Wednesday	07/16/1997	02:00	7,918	7
August	80	21,300	Wednesday	08/27/1997	03:00	9,271	8
September	09	19,800	Tuesday	09/16/1997	03:00	9,053	9
October	10	19,200	Tuesday	10/07/1997	02:00	7,737	10
November	11	16,300	Wednesday	11/19/1997	12:00	8,333	11
December	12	16,700	Monday	12/08/1997	12:00	7,116	12
To	otal _	219,300				94,641	_

System Name ELKHORN

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	WIS POWER & LIGHT

ELECTRIC ENERGY ACCOUNT

Particulars (a)		kWh (000's) (b)
Source of Energy		
Generation (excluding Station Use):		
Fossil Steam		
Nuclear Steam		
Hydraulic		
Internal Combustion Turbine		
Internal Combustion Reciprocating		
Non-Conventional (wind, photovolt	aic, etc.)	
Total Generation		0
Purchases		
Interchanges:	In (gross)	
	Out (gross)	
	Net	0
Transmission for/by others (wheeling):	Received	
	Delivered	
	Net	0
Total Source of Energy		0
Disposition of Energy		
Sales to Ultimate Consumers (including	interdepartmental sales)	94,028
Sales For Resale		
Energy Used by the Company (exclu	ding station use):	
Electric Utility		
Common (office, shops, garages, e	etc. serving 2 or more util. depts.)	;
Total Used by Company		0
Total Sold and Used		94,028
Energy Losses:		:
Transmission Losses (if applicable		;
Distribution Losses		
Total Energy Losses		0
Loss Percentage (% Total E	nergy Losses of Total Source of Energy)	0.0000%
Total Disposition of En	erav	94,028

SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
	RG1	3	14	1
City	RG1	2,772	18,914	2
Rural	RG1	28	326	3
Total Sales for Residential Sales		2,803	19,254	
Commercial & Industrial				•
City	CG1	555	21,623	4
Rural	CG1	12	181	5
City - Large Power	CP 1/2	32	35,440	6
Rural - Large Power	CP 1/2	3	14,580	7
Interdepartmental	MS2	1	2,235	8
Total Sales for Commercial & Industrial		603	74,059	-
Public Street & Highway Lighting				
City Security	MS1	83	252	9
City Street Lights	MS1	16	417	10
Rural Security Lights	MS1	1	5	11
Rural Street Lights	MS1	1	41	12
Total Sales for Public Street & Highway Lighting		101	715	-
Sales for Resale NONE				13
Total Sales for Sales for Resale		0	0	•
TOTAL SALES FOR ELECTRICITY		3,507	94,028	

SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		844	(2)	842	1
		1,048,303	(142)	1,048,161	2
		17,610	(166)	17,444	<u></u> 3
0	0	1,066,757	(310)	1,066,447	
		1,248,732	(2,715)	1,246,017	4
		11,499	(176)	11,323	5
		1,942,541	(6,690)	1,935,851	6
		655,215	(3,310)	651,905	
		78,682	(1,732)	76,950	8
0	0	3,936,669	(14,623)	3,922,046	
		19,016	(230)	18,786	9
		41,730	(312)	41,418	10
		374	(4)	370	11
		2,962	(35)	2,927	12
0	0	64,082	(581)	63,501	
				0	13
0	0	0	0	0	
0	0	5,067,508	(15,514)	5,051,994	

PURCHASED POWER STATISTICS

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Lart		2rc
Part	LL	aız

/-\		4.3		(-)	
(a)		(b)		(c)	
Name of Vendor			WP&L		•
Point of Delivery		SO	. LINCLON		
Type of Power Purchased (firm, du	imp. etc.)		FIRM		
Voltage at Which Delivered			138 KV		
Point of Metering			ELKHORN		
Total of 12 Monthly Maximum Dem	ands kW		102,240		
	iailus KVV				
Average load factor			136.9863%		
Total Cost of Purchased Power			3,560,175		
Average cost per kWh			0.0348		9
On-Peak Hours (if applicable)					10
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak 1
	January	4,517	4,353		1:
	February	3,930	3,774		1:
	March	4,074	4,191		14
	April	4,189	3,702		1:
	May	3,842	3,704		10
	June	4,690	4,454		1
	July	5,131	4,719		1
	August	4,623	4,276		19
	September	4,474	4,641		2
	October	4,592	3,991		2
	November	3,591	3,580		2:
	December	4,367	4,835		23
	Total kWh (000)	52,020	50,220		2
					2
Name of Vandan		(d)		(e)	28
Name of Vendor		<u>(d)</u>	<u> </u>	(e)	22 22
Point of Delivery		(d)		(e)	29
Point of Delivery Voltage at Which Delivered		<u>(d)</u>		(e)	25 29 30 31
Point of Delivery Voltage at Which Delivered Point of Metering		(d)		(e)	29 29 30 33 35
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)		(e)	29 29 30 33 33 33
Point of Delivery Voltage at Which Delivered Point of Metering		(d)		(e)	29 29 30 33 35
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)		(e)	29 29 30 33 33 33
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor		(d)		(e)	20 20 30 33 33 33 34 35 36 36 37 38
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power		(d)		(e)	25 29 30 31 32 33 34 35 36 36 36 37 38
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh		(d)		(e)	25 29 30 31 32 33 34 35 36 36 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)					25 29 30 33 33 33 34 36 36 37 38 38 38 38 38
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh	nands kW	(d) On-peak	Off-peak	(e) On-peak	25 29 30 33 33 34 36 36 37 37 37 38 38 39 39 30 31 31 31 32 31 32 32 33 34 35 35 36 37 37 38 38 38 38 39 39 39 39 39 39 39 39 39 39 39 39 39
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW January				25 29 30 31 32 33 34 00ff-peak 35 40
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February				25 26 36 37 37 37 38 38 39 39 31 31 31 41 41 41
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March				25 29 30 31 33 33 34 36 Off-peak 35 44 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				25 29 30 31 33 33 34 36 37 37 37 40 40 41 44 44 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May				25 29 30 31 33 33 34 36 37 37 40 40 44 44 44 44 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June				25 29 30 31 32 33 33 34 36 40 44 44 44 44 44 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				25 29 30 31 32 33 33 34 40 44 44 44 44 44 44 44 44 44 44 44 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				25 29 30 31 32 33 33 36 Off-peak 44 44 44 44 44 44 44 44 44 44 44 44 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				25 29 30 31 32 33 33 36 Off-peak 44 44 44 44 44 44 44 44 44 44 44 44 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				25 29 30 31 32 33 33 36 Off-peak 44 44 44 44 44 44 44 44 44 44 44 44 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				25 29 30 31 32 33 33 34 44 44 44 44 44 44 44 44 44 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				25 29 30 31 32 33 33 34 44 44 44 44 44 44 45 45
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				25 29 30 31 32 33 33 34 44 44 44 44 44 44 44 44 44 44

PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)
Name of Plant	1
Unit Identification	2
Type of Generation	3
kWh Net Generation (000)	0 4
Is Generation Metered or Estimated?	5
Is Exciter & Station Use Metered or Estimated?	6
60-Minute Maximum DemandkW (est. if not meas.)	0 7
Date and Hour of Such Maximum Demand	8
Load Factor	9
Maximum Net Generation in Any One Day	0 10
Date of Such Maximum	11
Number of Hours Generators Operated	12
Maximum Continuous or Dependable CapacitykW	0 13
Is Plant Owned or Leased?	14
Total Production Expenses	0 15
Cost per kWh of Net Generation (\$)	16
Monthly Net Generation kWh (000): January	0 17
February	<u>0</u> 18
March	0 19
April	0 20
May	0 21
June	0 22
July	0 23
August	0 24
September	0 25
October	0 26
November	0 27
December	0 28
Total kWh (000)	0 29
Gas ConsumedTherms	030
Average Cost per Therm Burned (\$)	31
Fuel Oil Consumed Barrels (42 gal.)	0 32
Average Cost per Barrel of Oil Burned (\$)	33
Specific Gravity	34
Average BTU per Gallon	35
<u>Lubricating Oil ConsumedGallons</u>	<u>0</u> 36
Average Cost per Gallon (\$)	37
kWh Net Generation per Gallon of Fuel Oil	38
kWh Net Generation per Gallon of Lubr. Oil	39
Does plant produce steam for heating or other	40
purposes in addition to elec. generation?	41
Coal consumedtons (2,000 lbs.)	0 42
Average Cost per Ton (\$)	43
Kind of Coal Used	44
Average BTU per Pound	45
Water EvaporatedThousands of Pounds	0 46
Is Water Evaporated, Metered or Estimated?	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49
Based on Total Coal Used at Plant	50
Based on Coal Used Solely in Electric Generation	51
Average BTU per kWh Net Generation	52
Total Cost of Fuel (Oil and/or Coal)	53
per kWh Net Generation (\$)	54

PRODI	ICT	ION	STA	TIST	CS
FNUD	<i>_</i>		JIA	11311	

Particulars	Plant	Plant	Plant	Plant	
(a)	(b)	(c)	(d)	(e)	

NONE

STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

					Boilers		
			Rated				Rated Maxi-
			Steam	Rated			mum Steam
		Year	Pressure	Steam		Fuel Type and	Pressure
Name of Plant	Unit No.	Installed	(lbs.)	Temp. F.	Type	Firing Method	(1000 lbs./hr.)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)

NONE

STEAM PRODUCTION PLANTS (cont.)

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Turbine-Generators

				kWh Generated	Rated Unit	Capacity	Total Rated	Total
				by Each Unit			Plant	Maximum
Year			Voltage	During Yr.			Capacity	Continuous
Installed	Type	RPM	(kV)	(000's)	kW	kVA	(kW)	Capacity (kW)
(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)	(q)

HYDRAULIC GENERATING PLANTS

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control			Prime N	/lovers	
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

NONE

HYDRAULIC GENERATING PLANTS (cont.)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators					Total	Total		
Rated (Operating	Year	Voltage	kWh Generated by Each Unit During	Rated Unit	Capacity	Capacity	Maximum Continuous Plant
Head (i)	Head (j)	Installed (k)	(kV) (l)	Year (000's) (m)	kW (n)	kVA (o)	(kW) (p)	Capacity (kW) (q)

SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars Utility Designation
(a) (b) (c) (d) (e) (f)

NONE

ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	3,553	1,038	103,108	1
Acquired during year	113	134	10,459	2
Total	3,666	1,172	113,567	3
Retired during year	75	56	3,554	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	3,591	1,116	110,013	6
Number end of year accounted for as follows:				7
In customers' use	3,383	832	26,350	8
In utility's use		10	65,976	9
Inactive transformers on system		1	150	10
Locked meters on customers' premises				11
In stock	208	273	17,537	12
Total end of year	3,591	1,116	110,013	13

STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
175	47	34,610	1
250	5	5,260	2
400	22	36,982	3
100	128	53,930	4
150	29	18,270	5
250	170	179,161	6
400	70	111,883	7
	471	440,096	
400	4	6,724	8
750	7	29,400	9
	11	36,124	_
			10
	0	0	-
	(b) 175 250 400 100 150 250 400	Watts (b) Each Type (c) 175 47 250 5 400 22 100 128 150 29 250 170 400 70 471 400 4 750 7 11	(b) (c) (d) 175 47 34,610 250 5 5,260 400 22 36,982 100 128 53,930 150 29 18,270 250 170 179,161 400 70 111,883 471 440,096 400 4 6,724 750 7 29,400 11 36,124

ELECTRIC OPERATING SECTION FOOTNOTES

Electric Utility Plant in Service (Page E-06)

POWER OPERATED EQUIPMENT (396) INCREASED BY 38,000 DUE TO ADDITION OF A TRENCHER

LINE TRANSFORMERS (368) INCREASED BY 344,920 DUE TO ADDITIONS IN CONTEMPLATION OF A VOLTAGE CONVERSION FROM 4.16KV TO 24.9KV

POLES, TOWERS AND FIXTURES (364) INCREASED BY 69,539 DUE TO ADDITIONS IN CONTEMPLATION OF A VOLTAGE CONVERSION FROM 4.16KV TO 24.9KV

OVERHEAD CONDUCTORS AND DEVICES (365) INCREASED BY 101,576 DUE TO ADDITIONS IN CONTEMPLATION OF A VOLTAGE CONVERSION FROM 4.16KV TO 24.9KV

LINE TRANSFORMERS (368) DECREASED BY 164,338 DUE TO RETIREMENTS IN CONTEMPLATION OF A VOLTAGE CONVERSION FROM 4.16KV TO 24.9KV

UNDERGROUND CONDUCTORS AND DEVICES (367) INCREASED BY 63,469 DUE TO SIGNIFICANT EXTENSIONS IN INDUSTRIAL AREAS

STREET LIGHTING AND SIGNAL SYSTEMS (373) INCREASED BY 15,807 DUE TO GROWTH IN RESIDENTIAL AND INDUSTRIAL AREAS

SERVICES (369) INCREASED BY 15,905 DUE TO SERVICE TO SEVERAL LARGE INDUSTRIAL AND APARTMENT BUILDINGS

METERS (370) ADDITIONS OF 16,543 AND RETIREMENTS OF 12,484 IS DUE TO CONVERSION FROM GEAR TYPE METERS TO ELECTRONIC READ